

FIG. 1 - Prior Art

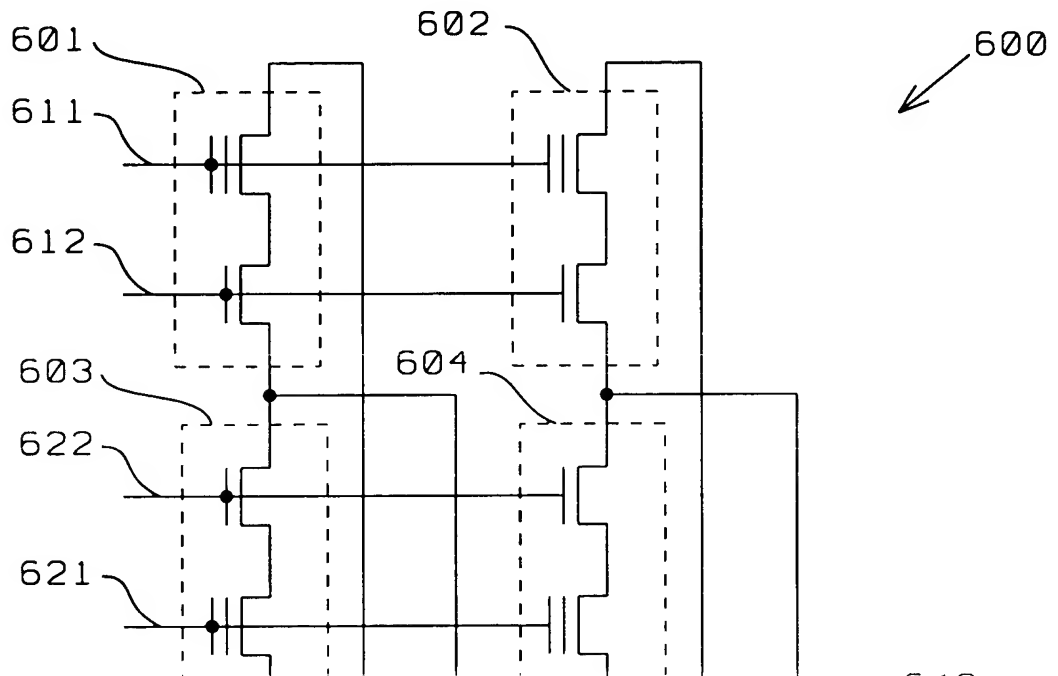


FIG. 2 - Prior Art

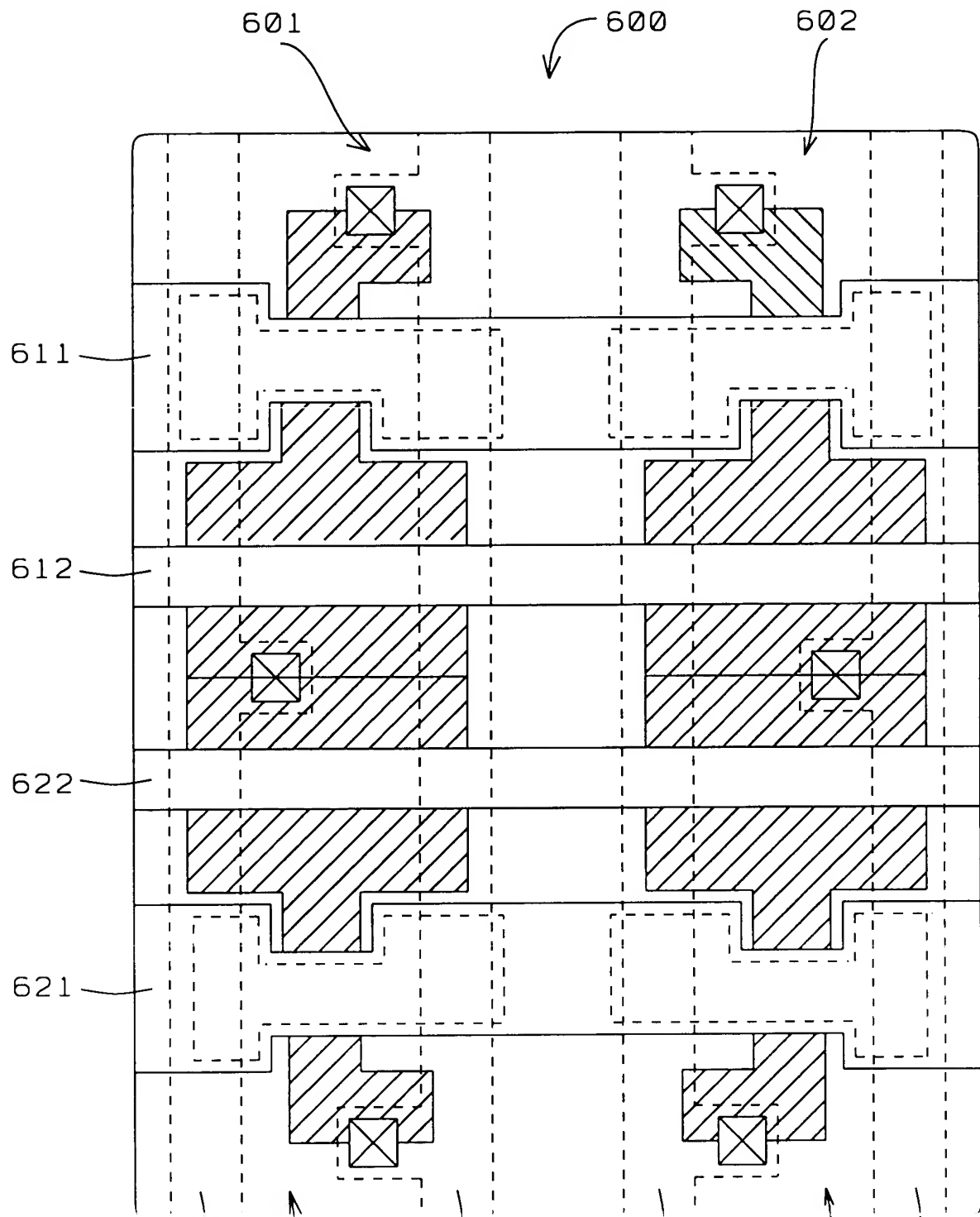


FIG. 3 - Prior Art

Selected WL Non-Selected WL

MC	Vcg	Vag	Vcg	Vag	V _s	V _d	V _{pwell}	V _{nwell}
PROC	-7 TO -11 VOLTS	8 VOLTS	0 VOLTS	0 VOLTS	HIGH Z	5 TO 8 VOLTS	0 VOLTS	3.3 VOLTS
PROC INHI	-7 TO -11 VOLTS	8 VOLTS	0 VOLTS	0 VOLTS	HIGH Z	0 VOLTS	0 VOLTS	3.3 VOLTS
EMP	8 TO 10 VOLTS	0 VOLTS			-8 TO -10 VOLTS	HIGH Z	8 TO 10 VOLTS	3.3 VOLTS
REF	3.3 VOLTS	3.3 VOLTS	0 VOLTS	0 VOLTS	0 VOLTS	1 VOLT	0 VOLTS	3.3 VOLTS

FIG. 4 - Prior Art

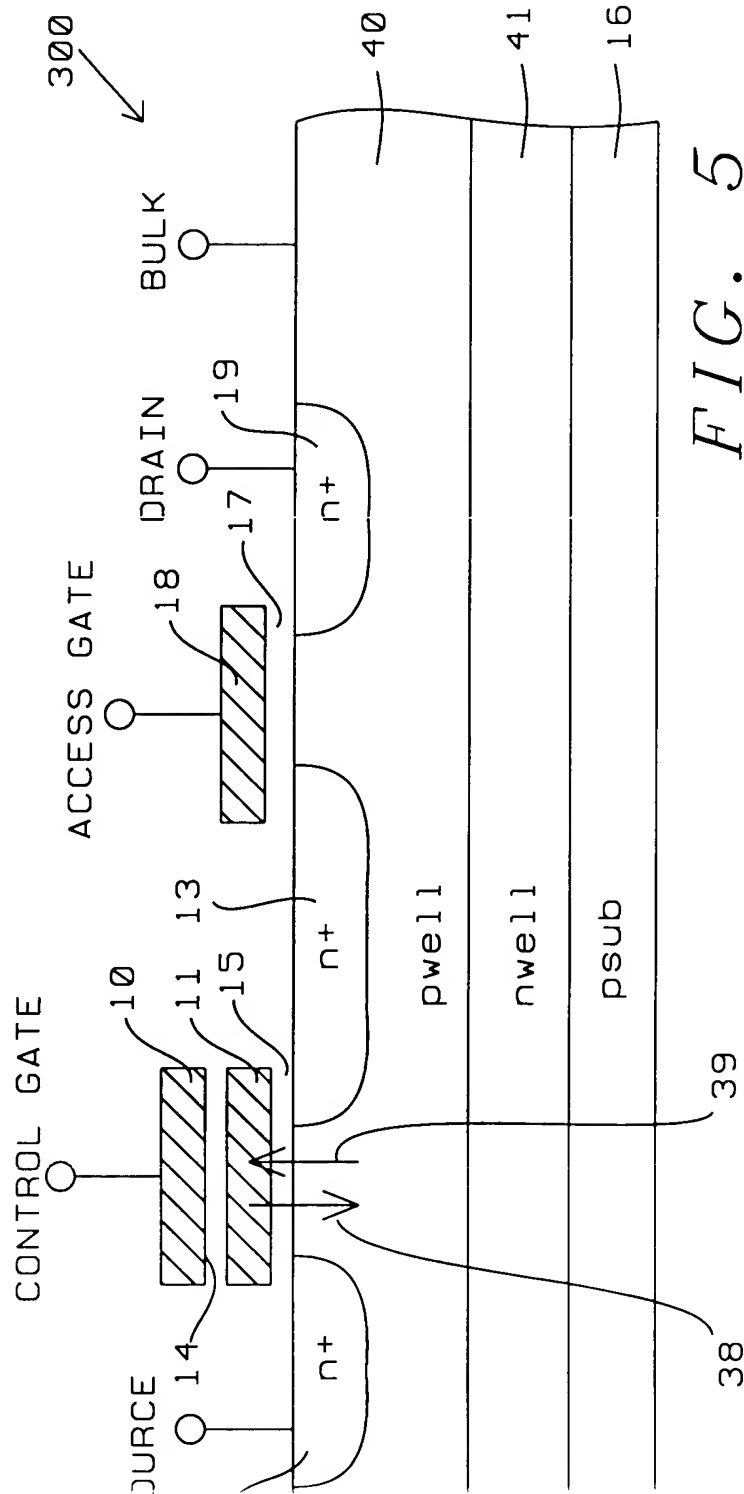


FIG. 5

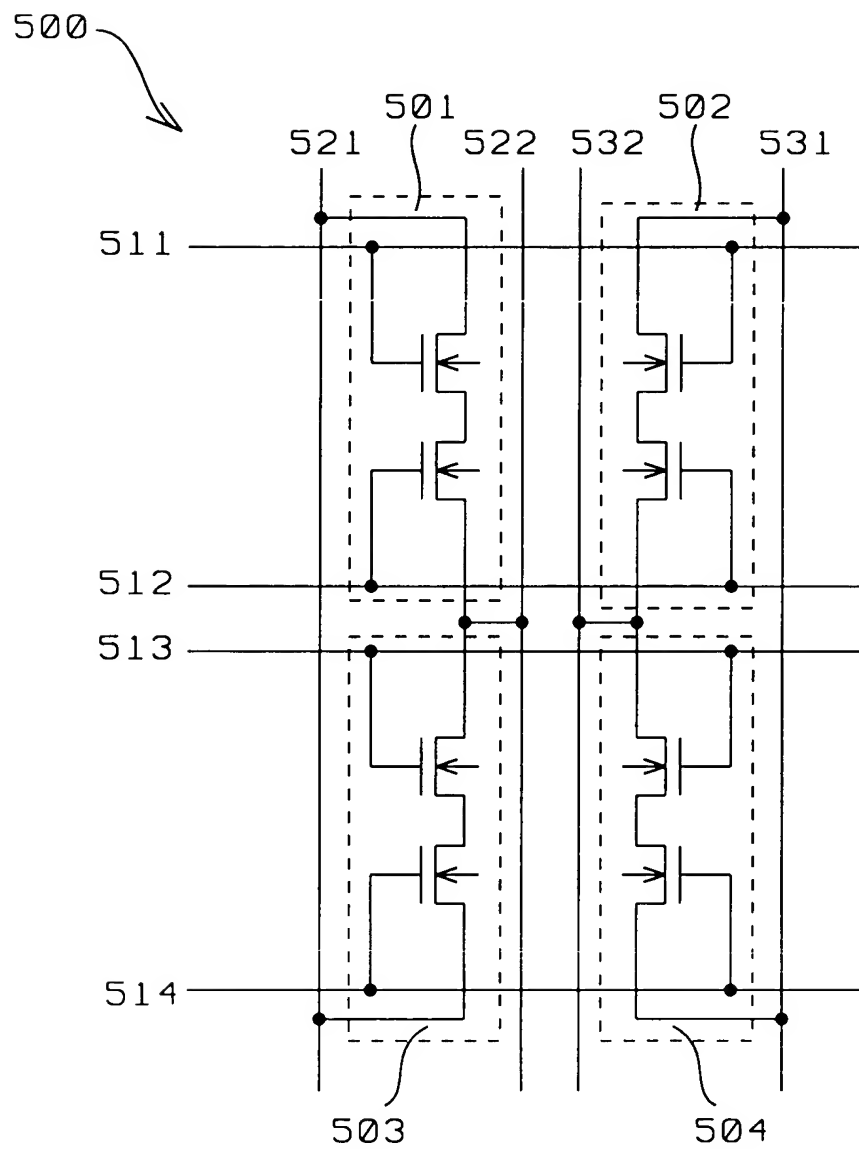


FIG. 6

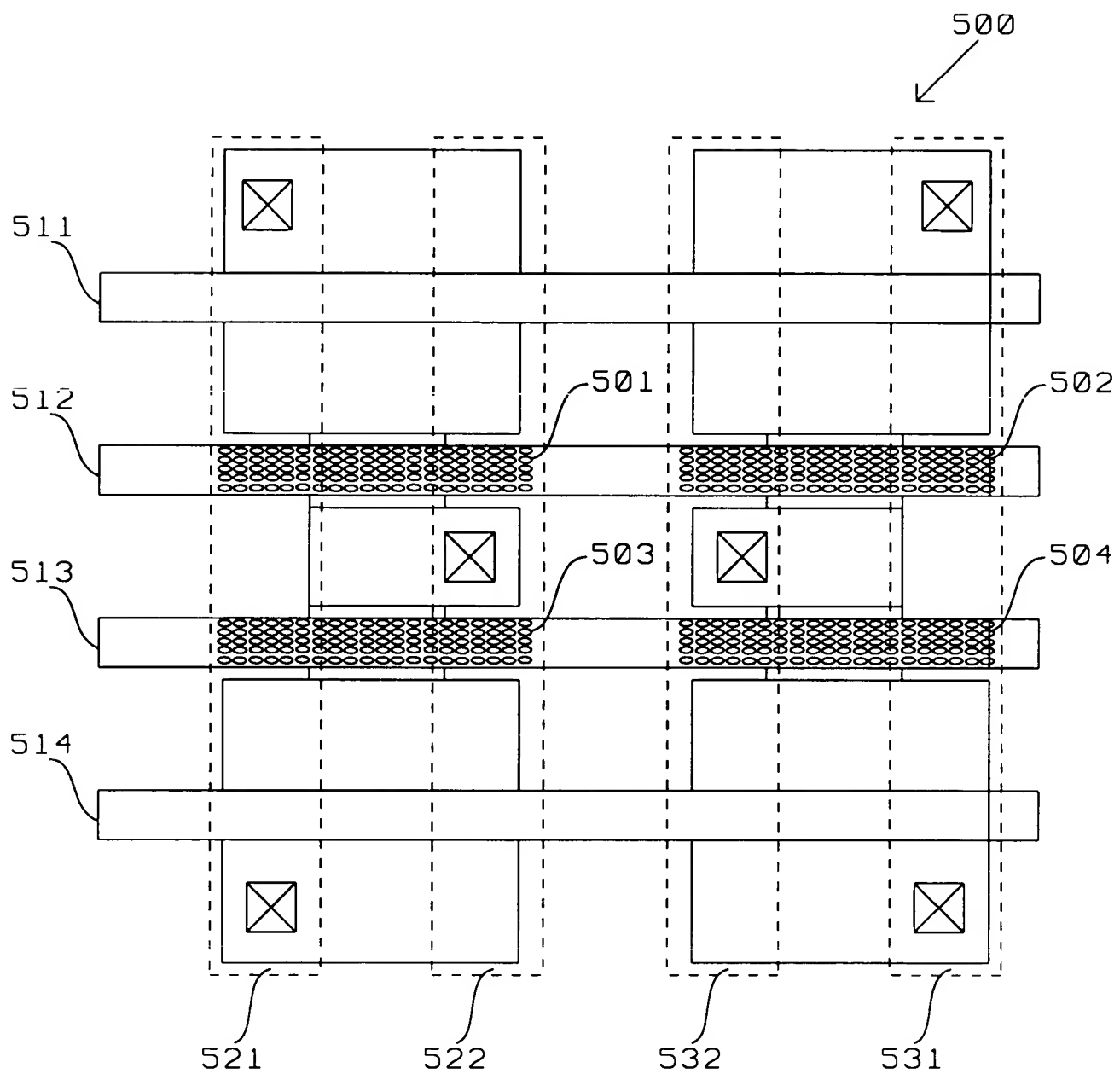


FIG. 7

	Selected WL		Non-Selected WL				
	V _{cg}	V _{ag}	V _{cg}	V _{ag}	V _S	V _d	V _{pwell}
CODE	-10 VOLTS	0 VOLT	-	-	5 VOLTS	HIGH Z	5 VOLTS
BASE	V _{pgm}	V _{cc}	-2.5 VOLTS	V _{cc}	HIGH Z	-5 VOLTS	-5 VOLTS
GRAM	V _{pgm}	V _{cc}	-2.5 VOLTS	V _{cc}	HIGH Z	0 VOLTS	-5 VOLTS
AD	V _{cc}	V _{cc}	0 VOLTS	0 VOLTS	0 VOLTS	1 VOLT	0 VOLTS

FIG. 8a

	Selected WL		Non-Selected WL				
	V _{cg}	V _{ag}	V _{cg}	V _{ag}	V _S	V _d	V _{psub}
CODE	-15 VOLTS	0 VOLT	-	-	0 VOLTS	HIGH Z	0 VOLTS
BASE	V _{pgm}	8 VOLTS	2.5 VOLTS	8 VOLTS	HIGH Z	0 VOLTS	0 VOLTS
GRAM	V _{pgm}	8 VOLTS	2.5 VOLTS	8 VOLTS	HIGH Z	5 VOLTS	0 VOLTS
GRAM 1 BIT	V _{cc}	V _{cc}	0 VOLTS	0 VOLTS	0 VOLTS	1 VOLT	0 VOLTS

FIG. 8b